

STRIP AND BLOW DRY

1. Secure the barge to be cleaned at the Gas Free Dock and set gangway.
2. Connect the ground cables to barges.
3. Obtain work order and the name of the last product the barge contained.
4. Hold Safety Meeting and go over the chemical data sheet and cleaning procedure.
5. Open cargo tank hatch and check for product using approved respirators. (50 to 300 gallons)
6. D.O.I. sheet is filled out.
7. Open all cargo tank valves. Using the barge header valve a air hose is connected to valve to blow all the product from piping system in the cargo tanks.
8. Using the approved respirator, person in charge, must make the decision to hook hose into barge stripping system usually by Camlock connector or to either strip overhead through the cargo hatch using 12 foot long, 2" aluminum pipe with a brass Camlock connector. All stripping procedures are done by suction with vacuum pump. The product is pumped to a shore storage tank for disposal off site or to be sold.
9. After stripping is completed all hoses are capped off and removed from barges. Hoses are cleaned and stored on dock.
10. If the job dictates, the cargo tanks are dried using the Venture air movers.

HER 03206

COLD OR HOT WATER WASH

1. Secure the barge to be cleaned at the Gas Free Dock and set gangway.
2. Connect the ground cables to barges.
3. Obtain work order and the name of the last product the barge contained.
4. Hold Safety Meeting and go over the chemical data sheet and cleaning procedure.
5. Open cargo tank hatch and check for product using approved respirators. (50 to 300 gallons)
6. D.O.I. sheet is filled out.
7. Open all cargo tank valves and pipeline valves, except the header valve, to remove all product. (This product will drain into cargo tank.)
8. Using the approved respirator, person in charge, must make the decision to hook hose into barge stripping system usually by Camlock connector or to either strip overhead through the cargo hatch using 12 foot long, 2" aluminum pipe with a brass Camlock connector. All stripping procedures are done by suction with vacuum pump. The product is pumped to a shore storage tank for disposal off site or to be sold.
9. Using the barge header a high pressure water hose is attached to the manifold and the piping system is washed down and into the cargo tank. After washing is complete, air hose is connected to the piping system to blow all the free water from the system and into the cargo tanks.
10. Remove the Butterworth hatch cover and insert Butterworth nozzle into the cargo tank. Wash for 30 to 45 minutes for each tank.
11. Remove all wash water from the cargo tank by using the barge stripping system or through the cargo hatch using 12 foot long 2" aluminum pipe. The wash water is pumped to shore storage tanks for disposal off site ~~on the barge~~.
12. If the job dictates, the cargo tanks are dried using the Venture air movers.

HER 03207

DECK STRIP ONLY

1. Secure the barge to be cleaned at the Gas Free Dock and set gangway.
2. Connect the ground cables to barges.
3. Obtain work order and the name of the last product the barge contained.
4. Hold Safety Meeting and go over the chemical data sheet and cleaning procedure.
5. Open cargo tank hatch and check for product using approved respirators. (50 to 300 gallons)
6. D.O.I. sheet is filled out.
7. Open all cargo tank valves and pipeline valves, except the header valve, to remove all product. (This product will drain into cargo tank.)
8. Using the approved respirator, person in charge, must make the decision to hook hose into barge stripping system usually by Camlock connector or to either strip overhead through the cargo hatch using 12 foot long, 2" aluminum pipe with a brass Camlock connector. All stripping procedures are done by suction with vacuum pump. The product is pumped to a shore storage tank for disposal off site or to be sold.
9. After stripping is completed all hoses are capped off and removed from barges. Hoses are cleaned and stored on dock.

HER 03208